

Title (en)

FIREFIGHTING INSTALLATION INCLUDING A NETWORK OF VACUUM SPRINKLERS WHICH CAN BE TRIPPED BY AN ACTUATOR COMPRISING A PISTON AND BEING CONTROLLED BY A MASTER ACTUATOR

Title (de)

BRANDBEKÄMPFUNGSANLAGE MIT EINEM NETZ VON VAKUUMSPRINKLERN, AUSGELÖST DURCH EINEN AKTUATOR MIT EINEM KOLBEN UND GESTEUERT DURCH EINEN MASTER-AKTUATOR

Title (fr)

INSTALLATION DE LUTTE CONTRE LES INCENDIES, INCLUANT UN RÉSEAU DE SPRINKLERS SOUS VIDE, SUSCEPTIBLES D'ÊTRE DÉCLANCHÉS PAR UN ACTUATEUR COMPRENANT UN PISTON ET ÉTANT PILOTÉ PAR UN ACTIONNEUR MAÎTRE

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Application

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Priority

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Abstract (en)

[origin: CA2899162A1] The invention relates to a firefighting installation including a network of vacuum sprinklers (S), the installation incorporating a trip device (2) that triggers the application of water to the network of sprinklers, characterized in that the trip device (2) comprises: - a master actuator (5) sensitive to the pressure present in the sprinkler network and capable of moving a yoke (54) from a first into a second position; - a locking means (60) for locking a part of the actuator in position; - a transmission member transmitting between said yoke (54) and said locking means (60), the actuator comprising a piston able to move in a cavity of the body and having an external portion extending out of said cavity and being provided with a ring on which the locking means is intended to act.

IPC 8 full level

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